

Remarks

In view of the above amendments and the following remarks, reconsideration and further examination are requested.

Claims 8, 15, 16, 20, 28, 35, 36, 40, 45, 52, 63, 64, 66, 68, 70 and 72 have been indicated as containing allowable subject matter. The Applicants would like to thank the Examiner for this indication of allowable subject matter.

Claims 8, 15, 20, 28, 35, 40, 45, 52, 63, 66, 68, 70 and 72 have all been amended into independent form by including their respective base claims and any intervening claims. As a result, claims 8, 15, 16, 20, 28, 35, 36, 40, 45, 52, 63, 64, 66, 68, 70 and 72 are all allowable.

Claims 1, 3-7, 9-14, 26, 27, 29-34, 48, 50 and 69 have been rejected under 35 U.S.C. §103(a) as being unpatentable over Takayama (US 6,336, 072) in view of Okude (US 6,341,254). Claims 17, 18, 37, 38 and 53 have been rejected under 35 U.S.C. §103(a) as being unpatentable over Takayama in view of Okude and further in view of Kaplan (US 6,463,384). Claims 19 and 39 have been rejected under 35 U.S.C. §103(a) as being unpatentable over Takayama in view of Okude and Kaplan and further in view of Kusama (US 6,259,989). Claims 21-25, 42-44, 46, 54, 57, 71 and 73 have been rejected under 35 U.S.C. §103(a) as being unpatentable over Takayama in view of Okude and further in view of Suman (US 6,028,537). Claims 60-62 and 65 have been rejected under 35 U.S.C. §103(a) as being unpatentable over Takayama in view of Yoshida (US 5,699,056). Claim 67 has been rejected under 35 U.S.C. §103(a) as being unpatentable over Takayama in view of Kakiyara (US 5,293,163).

Claims 1-7, 9-14, 17-19, 21-27, 29-34, 37-39, 41-44, 46-51, 53-59, 69, 71 and 73 have been canceled without prejudice or disclaimer to the subject matter contained therein.

Claims 60-62, 65 and 67 have been amended so as to further distinguish the present invention from the references relied upon in the above-mentioned rejections. As a result, the rejections are submitted to be inapplicable to the claims for the following reasons.

Claims 60-62, 65 and 67 are patentable over the combination of Takayama and Yoshida and the combination of Takayama and Kakiyara, since these claims each recite that at least one object model is a 3D model. Neither of the combinations discloses or suggests this feature of claims 60-62, 65 and 67.

As indicated in the rejections of claims 60-62, 65 and 67, Takayama fails to disclose or suggest object models as recited in these claims. Therefore, Yoshida and Kakiyara were relied upon as disclosing these features.

Yoshida discloses a traffic information system that displays traffic information on a map. The traffic information includes frozen roads (see column 42, lines 20-22 and Figure 71), traffic jams (see column 20, lines 17-25 and Figure 23), and accidents (see column 41, lines 15-24 and Figures 64-68). However, none of the traffic information displayed on the map is three dimensional. As a result, Yoshida fails to disclose or suggest at least one object model that is a 3D model.

Kakiyara discloses a navigation apparatus that displays traffic information on a map. The traffic information includes whether or not a parking lot has an available parking space (see column 8, lines 8-16 and Figures 10A and 10B). However, none of the traffic information displayed on the map is three dimensional. As a result, Kakiyara fails to disclose or suggest at least one object model that is a 3D model.

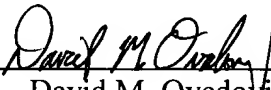
As a result, neither the combination of Takayama and Yoshida nor the combination of Takayama and Kakiyara discloses or suggests the present invention as recited in claims 60-62, 65 and 67.

Because of the above mentioned distinctions, it is believed clear that claims 8, 15, 16, 20, 28, 35, 36, 40, 45, 52, 60-68, 70 and 72 are allowable over the references relied upon in the rejections. Furthermore, it is submitted that the distinctions are such that a person having ordinary skill in the art at the time of invention would not have been motivated to make any combination of the references of record in such a manner as to result in, or otherwise render obvious, the present invention as recited in claims 8, 15, 16, 20, 28, 35, 36, 40, 45, 52, 60-68, 70 and 72. Therefore, it is submitted that claims 8, 15, 16, 20, 28, 35, 36, 40, 45, 52, 60-68, 70 and 72 are clearly allowable over the prior art of record.

In view of the above amendments and remarks, it is submitted that the present application is now in condition for allowance. The Examiner is invited to contact the undersigned by telephone if it is felt that there are issues remaining which must be resolved before allowance of the application.

Respectfully submitted,

Kiyomi SAKAMOTO et al.

By: 
David M. Ovedovitz
Registration No. 45,336
Attorney for Applicants

DMO/edg/ck
Washington, D.C. 20006-1021
Telephone (202) 721-8200
Facsimile (202) 721-8250
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